**Onion Cell Lab Sheet**

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| **Onion Cell Drawing** |
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Draw an onion cell that best represents what you observed. Label its parts. Include a description of the function of each organelle you labeled.

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| **Describe what you saw with each fluorescent tag. Did it help you get a better picture of the cell? Why or why not?** |
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| Grading Rubric | Points | Points Earned |
| Cell drawing | 30 pts |  |
| Cell organelles  | 5 pts per organelle (30 pts max) |  |
| Cell organelle functions | 5 pts per organelle (30 pts max) |  |
| Fluorescent dye description | 10 pts |  |
| Bonus: Use of color and neatness | +10 pts |  |
| Total |  |